

RF COIL FOR MRI

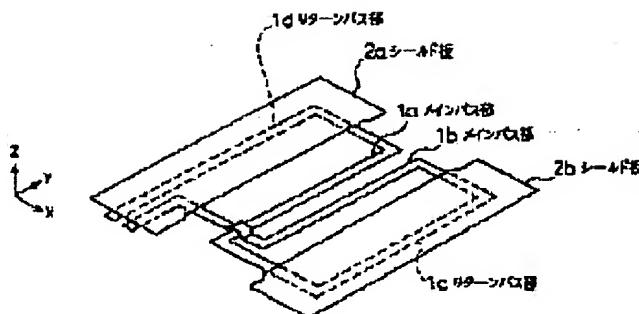
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Abstract of JP7255700

PURPOSE: To provide an RF coil for MRI, which can improve an S/N of a reception signal.

CONSTITUTION: An RF coil for MRI comprises a coil 1 in a shape of a numerical letter 8 having two main path sections 1a and 1b to which currents flow in the same direction in parallel and two return path sections 1d and 1c on the outsides of the main path sections, and shielding means 2a and 2b arranged on the surface of a measurement object side of the coil so as to cover the circumference of each of the return path sections of the coil 1.



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